

2. (Amended) A[n isolated polypeptide] polynucleotide according to claim 1, wherein said polypeptide has an activity selected from at least one of: a kinase or kinase inhibitory activity or a RIP-binding or binding inhibitory activity.

3. (Amended) An isolated or recombinant RIP-ACA¹⁵⁴⁰⁻¹⁵⁴² nucleic acid comprising at least 24 consecutive nucleotides of the nucleotide sequence set forth as SEQ ID NO:1, which consecutive [poly]nucleotides comprise [the poly]nucleotides 1540-1542 (ACA) of SEQ ID NO:1.

5. (Amended) A cell comprising a nucleic acid according to claim [4] 1.

03 6. (Amended) A method of making an isolated RIP polypeptide, said method comprising steps: introducing a nucleic acid according to claim [4] 1 into a host cell or cellular extract, incubating said host cell or extract under conditions whereby said nucleic acid is expressed as a transcript and said transcript is expressed as a translation product comprising said polypeptide, and isolating said translation product.

10. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 1$ (SEQ ID NO:2, residues 509-518).

11. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 2$ (SEQ ID NO:2, residues 514-521).

04 12. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 3$ (SEQ ID NO:2, residues 506-514).

13. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 4$ (SEQ ID NO:2, residues 504-524).

14. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 5$ (SEQ ID NO:2, residues 498-514).
15. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 6$ (SEQ ID NO:2, residues 514-534).
16. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 7$ (SEQ ID NO:2, residues 513-520).
17. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 8$ (SEQ ID NO:2, residues 508-515).
18. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 9$ (SEQ ID NO:2, residues 512-522).
19. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 10$ (SEQ ID NO:2, residues 423-514).
20. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 11$ (SEQ ID NO:2, residues 423-543).
21. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 12$ (SEQ ID NO:2, residues 423-579).
22. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 13$ (SEQ ID NO:2, residues 423-633).
23. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid

residues comprise $\alpha\Delta 14$ (SEQ ID NO:2, residues 423-671).

24. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 15$ (SEQ ID NO:2, residues 514-543).

25. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 16$ (SEQ ID NO:2, residues 514-579).

26. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 17$ (SEQ ID NO:2, residues 514-633).

27. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise $\alpha\Delta 18$ (SEQ ID NO:2, residues 514-671).

28. (New) A polynucleotide according to claim 1, wherein said consecutive amino acid residues comprise SEQ ID NO:2.

29. (New) A nucleic acid according to claim 3 comprising at least 36 consecutive nucleotides of the nucleotide sequence set forth as SEQ ID NO:1, which consecutive nucleotides comprise nucleotides 1540-1542 (ACA) of SEQ ID NO:1.

30. (New) A nucleic acid according to claim 3 comprising at least 48 consecutive nucleotides of the nucleotide sequence set forth as SEQ ID NO:1, which consecutive nucleotides comprise nucleotides 1540-1542 (ACA) of SEQ ID NO:1.

31. (New) A nucleic acid according to claim 3 comprising at least 72 consecutive nucleotides of the nucleotide sequence set forth as SEQ ID NO:1, which consecutive nucleotides comprise the nucleotides 1540-1542 (ACA) of SEQ ID NO:1.